

Title (en)
SUPPORTING AND CENTERING DEVICE FOR AUTOMATIC RAILWAY TRAIN COUPLINGS

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EP 0167753 B1 19870812 (DE)

Application
EP 85105886 A 19850513

Priority
DE 3421456 A 19840608

Abstract (en)
[origin: EP0167753A1] 1. Supporting and centering device for automatic traction couplings of rail vehicles, comprising an automatic traction coupling head (5) arranged to pivot in front of the buffer-supporting board (1) laterally bearing disk buffers (2), said coupling head being articulated, if necessary, at a traction hook (3) of a manual coupling, which is supported for lateral deflection, characterized by a spring (9) located underneath said traction coupling head (5) and in front of said buffer-supporting board (1), the ends of said spring being supported against the face of said buffer-supporting board (1) near said disk buffers (2) while its central area, which is of a design convex to the front if necessary, bears against the rear side of a pressure or bearing-surface area (6) of said traction coupling head which is located below a horizontal plane that can be placed through the points of articulation (4) of said traction coupling head (5).

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